



7217/70982

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract by rewriting same to read as follows.

An audio signal processing method and apparatus are provided in which the apparatus includes a plurality of digital filters (DF0 to DF<sub>n</sub>), each supplied with an audio signal, and a speaker array (10). Outputs from the digital filters DF0 to DF<sub>n</sub> are supplied to speakers SP0 to SP<sub>n</sub> included in the speaker array (10) to form a sound field. A predetermined delay time is set to be given in each of the digital filters (DF0 to DF<sub>n</sub>), to thereby form, in the sound field, a point where the sound pressure is higher than in the surrounding and a point where the sound pressure is lower than in the surrounding. A low-pass filter characteristic is given to the frequency response of the digital filters (DF0 to DF<sub>n</sub>). Also, and a pseudo pulse train is used to enhance the setting resolution of the delay time.